

MODELS: Fairchild 22 C7D, 2 POLM

T.C. NUMBER: ATC 503

Engine	Wright Gipsy 90 hp
Fuel	21 gallons (one in fuselage)
Oil	2-3/4 gallons
No. passengers	1
Baggage	34 lbs. (Pay load includes 2 parachutes 20 lbs. each)
Standard weight	1550 lbs.
Spec. basis	Approved Type Certificate No. 503
Serial Nos.	902 and up manufactured prior to 9/30/33 eligible. Approval expired as of that date.

Class I equipment:

101. Starter (Hand)	12 lbs.
102. Tail skid	
103. Standard landing gear with 6.50-10 wheels	

Class III equipment: (* Denotes net increase)

301. 8x4 tail wheel (Goodyear)	No change in weight
302. Sport type landing gear with	
(a) 6.50-10 tires	14 lbs.*
(b) 19x9-3 tires	No change in weight
(See NOTE 2)	
303. 13x9-3 tires	Net decrease 11 lbs.

NOTE 1. Eligible with either the two piece wing or continuous spar type. Aircraft equipped with the old type aileron hinges without ball bearings also eligible with the hinge reamed out and 5/16 inch bolts installed instead of 1/4 inch bolts.

NOTE 2. Sport type landing gear as Vee strut fairing and wheel streamlines. Inspector should specify type installed.